What is claimed is:

1. A method for dynamically processing at least one data processing instruction in a communication network, comprising:

   providing a data processing system which is configured to process data processing instructions in real time and in stack-oriented fashion; and

   processing at least one data processing instruction in real time or in stack-oriented fashion depending on at least one input variable.

2. The method as claimed in claim 1, wherein the input variable used is information about priority of the data processing instruction which is to be processed.

3. The method as claimed in claim 1, wherein the input variable used is information about the processing speed which is to be used.

4. The method as claimed in claim 1, wherein the input variable used is information about the interface used by a subscriber.

5. The method as claimed in claim 1, wherein the input variable used is information about the bandwidth of the respective interface.

6. A method for billing for services provided for a communication subscriber in a communication network, comprising:

   entering into a memory at least one rule relating to a type and time of the billing for a service which is to be provided for at least one communication subscriber;

prompting at least one entered rule to be checked by an invoicing unit as a result of an enquiry from a communication subscriber regarding the provision of a service; and

5   effecting the billing for the provided service on a rule-dependent basis.

7.   The method as claimed in claim 6, wherein the billing is effected on a rule-dependent basis for a
10   credit account.

8.   The method as claimed in claim 6, wherein the billing is effected on a rule-dependent basis at a particular time.
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9.   The method as claimed in claim 6, wherein the billing is effected on a rule-dependent basis on strength of a classification for services into risk groups.
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10. The method as claimed in claim 6, wherein an INAP/CAP protocol and/or a radius IP interface is/are used.

25 11. The method as claimed in claim 6, wherein the billing is effected on a rule-dependent basis for a statement relating to trustworthiness of a telecommunication subscriber.

30 12. The method as claimed in claim 6, wherein a network operator enters at least one rule for the at least one communication subscriber in the memory.

13. An apparatus for billing for services provided for a
35   communication subscriber in a communication network, comprising:

a memory to enter at least one rule relating to a type and time of the billing for a service which is to be provided for at least one communication subscriber;

5   a reception unit in an invoicing unit to receive an enquiry regarding the billing for a service which is to be provided;

a processing unit to check the memory for the at least one rule and for effecting the billing on a

10   rule-dependent basis; and

a transmission unit to forward the billing result to further network units.